

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500893.01APPLICATION NO.
09/945,367

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Kevin Hunter

FILING DATE

August 31, 2001

GROUP ART UNIT

2621

U.S. PATENT DOCUMENTS

*EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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TH	AP	Beets, Kristof et al., "Super-sampling Anti-aliasing Analyzed", Beyond3D, (2000) pp. 1-22, < http://www.Beyond3D.com >.
	AQ	

EXAMINER

TH Hunter

DATE CONSIDERED

March 16, 2004

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FORM PTO-1449 (REV. 7-80) INFORMATIONAL ENCLOSURE STATEMENT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500893.01	APPLICATION NO. 09/945,367
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<i>TH</i>	AA	6,459,428 B1	10/01/02	Burk et al.	345	419	
<i>TH</i>	AB	6,496,186 B1	12/17/02	Deering	345	419	
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>TH</i>	AN	Jouppi, N. P. et al., "Z ³ : An Economical Hardware Technique for High-Quality Antialiasing and Transparency", Eurographics, Los Angeles, 1999, pp. 85-93 and 143.
<i>TH</i>	AO	Mitchell, D. P., "Generating Antialiased Images at Low Sampling Densities", Computer Graphics, Volume 21, Number 4, July 1987, pp. 65-72.
<i>TH</i>	AP	Mitchell, D. P., "Spectrally Optimal Sampling for Distribution Ray Tracing", Computer Graphics, Volume 25, Number 4, July 1991, pp. 157-164.
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*T. Hunter**March 16, 2004*

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TH	AD	Abrash, M., "Inside Xbox Graphics", Dr. Dobb's Journal: Software Tools for the Professional Programmer, Vol. 25, No. 8, August 2000, pp. 21-26.
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TH	AF	Bowers, G., "Reconstruction and Repair of Blast Furnaces", Metal Construction and British Welding Journal, August 1970, pp. 317-321.
TH	AG	Brabham, M., "The Unusual Suspects", www.insideelectronics.com, March/April 2000, pp. 15-16.
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TH	AK	Horita, K. et al., "Advanced Shallow Trench Isolation to Suppress the Inverse Narrow Channel Effects for 0.24μm Pitch Isolation and Beyond", Symposium on VLSI Technology, Digest of Technical Papers, June 2000, pp. 178-179.
TH	AL	Igehy, H., "Tracing Ray Differentials", Computer Graphics, Proceedings, Annual Conference Series 1999, Siggraph 99, Conference Proceedings, August 1999, pp. 179-186.
TH	AM	Keating, B., "Efficient Shadow Antialiasing Using an A-Buffer", Journal of Graphics Tools, Vol. 4, No. 3, 1999, pp. 23-33.

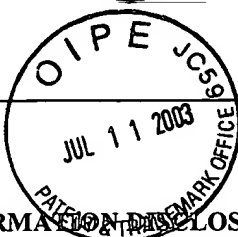
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TH	AN	Kiuchi, H. et al., "3.1.3 KSP Data-Acquisition System", Journal of the Communications Research Laboratory, Vol. 46, No. 1, March 1999, pp. 25-32
TH	AO	Lee, J. et al., "SPARP: A Single Pass Antialiased Rasterization Processor", Computers & Graphics 24 (2000), pp. 233-243
TH	AP	Okumura, A. et al., "Parallel Programming with Layered Streams", Symposium on Logic Programming, IEEE, August 1987, pp. 224-232
TH	AQ	Sauceda, A. et al., "Antialiasing Filter with High Pupil Apertures", 18 th Congress of the International Commission for Optics: Optics for the Next Millennium, San Fransisco, 1999, SPIE Vol. 3749, pg. 767.
TH	AR	Shahin, A. et al., "Cooperation of Fuzzy Segmentation Operators for Correction Aliasing Phenomenon in 3D color Doppler Imaging", Artificial Intelligence in Medicine, Vol. 19, No. 2, June 2000, pp. 121-154.
TH	AS	Spero, C. et al., "Corrosion Performance of Mild Steel in Coal Leachate", Materials Forum, Vol. 12, January 1988, pp. 73-78.
TH	AT	Waele, S.D. et al., "Error Measure for Resampled Irregular Data", IEEE Transactions on Instrumentation and Measurement, Vol. 49, No. 2, April 2000, pp. 216-222.
TH	AU	Wan, M. et al., "Interactive Stereoscopic Rendering of Voxel-based Terrain", Center for Visual Computing and Department of Computer Science State University of New York at Stony Brook, IEEE, March 2000, pp. 197-206
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TH	AW	Zhang, H., "Forward Shadow Mapping", Proceedings of the Eurographics Workshop, Vienna, Austria, June 1998, pp. 131-138, 330.
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	AP	Dippe, M.Z., et al. "Antialiasing Through Stochastic Sampling," Department of Electrical Engineering and Computer Sciences, University of California, Vol. 19, No. 3, November 1985, pp. 69-78.
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